

HUBER+SUHNER® DATA SHEET

Between Series Adapter: 33_SMPX-SK-50-1/199_N



Description

Adaptor plug/jack
SMPX plug (male) / SK jack (female)

Interface standards
MIL-STD-348A/326_DESC 94007/94008



Technical Data

Electrical Data

Impedance	50 Ω	
Interface frequency max.	40 GHz	
Frequency range	DC to 12 GHz	12 to 40 GHz
Return loss	≥ 32 dB	≥ 21 dB
Electrical Length	16.48 mm +/- 0.1	

Mechanical Data

Number of matings 500

Environmental Data

Operating Temperature -55 °C to 125 °C
2002/95/EC (RoHS) compliant

Material Data

Piece Parts (SMPX)

Centre contact	Material	Surface Plating
Outer contact	Copper Beryllium Alloy	SUCOPRO Plating
Body	Stainless Steel	
Insulator	Stainless Steel	
	PPO_PPE	

Piece Parts (SK)

Centre contact	Material	Surface Plating
Outer contact	Copper Beryllium Alloy	SUCOPRO Plating
Body	Stainless Steel	
Insulator	Stainless Steel	
	PPO_PPE	

Related Documents

Ordering Information

Single package 33_SMPX-SK-50-1/199_NE

HUBER+SUHNER is certified according to ISO 9001 and ISO 14001

WAIVER!

It is exclusively in written agreements that we provide our customers with warrants and representations as to the technical contained specifications and/or the fitness for any particular purpose. The facts and figures herein are carefully compiled to the best of our knowledge, but they are intended for general informational purposes only.



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